

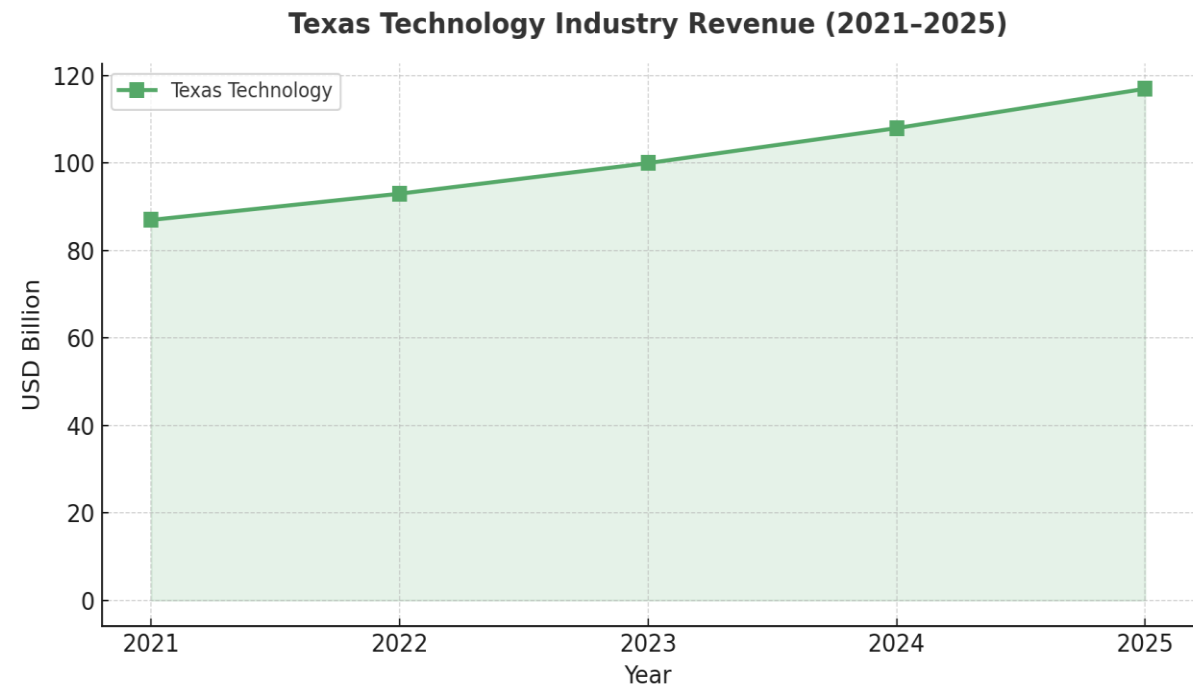
Market Overview- Technology Industry

Texas's technology industry is booming in 2025, establishing itself as a national leader in innovation and advanced infrastructure. From AI supercomputing hubs in Austin to chip fabrication in Taylor and cloud expansion in Dallas–Fort Worth, the Lone Star State is attracting major tech players with low taxes, pro-business policy, and talent inflows. Startups and tech giants alike are reshaping Texas's economy across hardware, software, and green tech.



Economic Contributions and Employment

Texas's technology industry is projected to exceed \$117 billion in economic output by the end of 2025. The state is home to over 17,600 tech firms employing more than 203,700 professionals, with hubs in Austin, Dallas–Fort Worth, Houston, and San Antonio. Key subsectors include AI infrastructure, software development, semiconductors, and cloud services, with billions in capital flowing into data centers and manufacturing facilities.



Current Trends and Challenges

AI & Semiconductor Expansion:

Texas is emerging as a national leader in semiconductor fabs and AI infrastructure, with companies like Nvidia and Samsung investing billions in the state.

Startup Surge in Secondary Cities:

Beyond Austin, cities like Houston, Dallas, and San Antonio are seeing rapid startup formation in health tech, fintech, and logistics tech.

Energy-Tech Synergy:

Tech firms are collaborating with the energy sector to develop smart grids, predictive analytics, and carbon tracking platforms.

Cybersecurity Priorities:

With increased digitalization, Texas-based companies are investing in advanced threat detection and cybersecurity workforce development.

Workforce Relocation & Housing Strains:

The influx of tech workers to Texas is creating pressures on housing markets and infrastructure, prompting urban planning reforms.

Source: [Nvidia to Build AI Supercomputers in Texas](#)